

STATE OF ALABAMA

DEPTARTMENT OF FINANCE DIVISION OF PURCHASING

INVITATION TO BID

FOR: CHASSIS-021 (RE-BID)

REQ. AGENCY : 012061

ALA DEPT OF TRANS - EQUIP BUREAU: G09-900647

AGENCY REQ. NO.

T-NUMBER

DATE ISSUED

VENDOR NO.

VENDOR PHONE NO. SNAP REQ. NO. BUYER NAME : 1417424 : SUSAN JANA

BUYER PHONE NO. : (334) 242-7173-PURCHASING PHONE NO: (334) 242-7250

BID MUST BE RECEIVED BEFORE: DATE: 07/23/09 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED: DATE: 07/24/09 TIME: 10:00 AM

# TO BE COMPLETED BY VENDOR

		HOULD BE PROVIDED, AS ORIGINAL SIGNATURE ANI			SPONSE		
1. DELIVERY:	CAN BE MADE	DAYS OR	_ WEEKS A	TER RECEIPT	OF ORDER		
2. TERMS:	. TERMS:(DISCOUNTS ARE TAKEN WITHOUT REGARD TO DATE OF PAYMENT.)						
3. PRICE VALI	D FOR ACCEPTANCE	WITHIN DA	AYS.				
		NUMBER, IF ANY: THE PURCHASE ORDER.)					
5. E-MAIL ADD	RESS:				_		
INTERNET W	EBSITE:	_					
6. GENERAL CONTRACTOR'S LICENSE NO:							
TYPE OF G.C. LICENSE:							
RETURN INVITATION TO BID:							
	US MAIL			COURIER			
DI' P MO BIDDERS MU ITEM 7 - C I HAVE READ T I HERBY AFFIR	** ST COMPLY WITH AL OPY REQUIREMENT. SIGNAT HE ENTIRE BID AND M I HAVE NOT BEEN FREEDOM OF COMPET	ING	MONTGOMER  ****  UCTIONS" (  REQUIRED  H ITEM OFR  COLLUSION	OF PURCHASI BUILDING WION ST., SU RY, AL 36104 ON PAGE 2, T FERED AT THE AMONG BIDDE	O INCLUDE  PRICE QUOTED. RS IN		
REPRAIN PROM	BIDDING.						
SWORN TO AND FEIN OR SSN				AUTHORIZED SIGNATURE (INK)			
SUBSCRIBED BEFORE ME THIS $\overline{ ext{COMPANY NAME}}$				TYPE/PRINT AUTHORIZED NAME			
DAY OF		AIL ADDRESS		TITLE			
NOTARY PUBLIC	!	CITY, STATE, ZIP		OLL FREE NU	MBER		
TERM EXP:		PHONE INCLUDING AREA	TODE F	AX NIIMBER			

STANDARD TERMS & CONDITIONS

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AUTHORITY:

THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF T HIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV.

INFORMATION AND ASSISTANCE TO MINORITY BUSINESSES IN THE TECHNICAL COMPLETION OF REQUIRED FORMS MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 04/07/09

- TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.
- BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPERATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.
- BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.
- THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.
- RETURN PAGE 1 MARKED "NO-BID" A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/ SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.
- 6. THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.
- THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE.
- AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURUIG REGULAR WORK HOURS, MONDAY FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

# DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISQUALIFIED:

BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX

RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED BID RECEIVED LATE

BID NOT SIGNED/NOT ORIGINAL SIGNATURE

BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION

NOTARIZED OWN SIGNATURE

REQUIRED INFORMATION NOT SUBMITTED WITH BID

FAÎLURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY WILL RESULT IN REJECTION OF THE BID RESPONSE

FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED

# CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116, CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE.

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#### INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

ALTERNATE BID RESPONSE
UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF
ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY
ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE
REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

#### INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

### SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

### INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

### BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

## FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL TI OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

### BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

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AWARD:

AWARD WILL BE MADE TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

DELIVERY:

AWARDED VENDOR MUST COORDINATE DELIVERY WITH AGENCY PERSONNEL.

RAY JOHNSTON @ (334) 242-6266 ALABAMA DEPT OF TRANSPORTATION EQUIPMENT BUREAU 1409 COLISEUM BLVD MONTGOMERY, AL 36110 (021 - 09 - 2 - 2)

FREIGHT:

BID IS F.O.B. DESTINATION. ANY FREIGHT CHARGES MUST BE INCLUDED IN THE BID PRICE AND NOT SHOWN SEPARATELY ON THE ITB OR INVOICE.

ANY PROVISION OF A CONTRACT RESULTING FROM THIS BID TO THE CONTRARY NOTWITHSTANDING, IN THE EVENT OF FAILURE OF THE STATE TO MAKE PAYMENT HEREUNDER AS A RESULT OF PARTIAL UNAVAILABILITY, AT THE TIME SUCH PAYMENT IS DUE, OF SUCH SUFFICIENT REVENUES OF THE STATE TO MAKE SUCH PAYMENT (PRORATION OF APPROPRIATED FUNDS FOR THE STATE HAVING BEEN DECLARED BY THE GOVERNOR PURSUANT TO SECTION 41-4-90 OF THE CODE OF ALABAMA 1975), THE CONTRACTOR SHALL HAVE THE OPTION, IN ADDITION TO THE OTHER REMEDIES OF THE CONTRACT, OF RENEGOTIATING THE CONTRACT (EXTENDING OR CHANGING PAYMENT TERMS OR AMOUNTS) OR TERMINATING THE CONTRACT.

### DESCRIPTIVE LITERATURE:

THE BRANDS AND MODEL NUMBERS REFERENCED PROVIDE A LEVEL OF QUALITY, AND UNLESS OTHERWISE SPECIFIED, ARE NOT RESTRICTIVE. VENDORS BIDDING ALTERNATE ITEMS MUST PROVIDE COMPLETE DESCRIPTIVE/TECHNICAL LITERATURE WITH BOTH THE ORIGINAL AND REQUIRED COPY OF THE BID. REFERENCE TO A WEBSITE OR TO LITERATURE WITH A PREVIOUS BID WILL NOT SATISFY THIS REQUIREMENT.

PHYSICAL INSPECTION AND OPERATIONAL EVALUATION MAY ALSO BE REQUIRED WITHOUT COST OR OBLIGATION TO THE STATE OF ALABAMA.

BIDS NOT ACCOMPANIED BY DESCRIPTIVE LITERATURE WILL BE ACCEPTED AS BIDDING AS SPECIFIED.

NEW EQUIPMENT:

ALL EQUIPMENT MUST BE NEW AND UNUSED AND ACCEPTABLE BY THE ORIGINAL EQUIPMENT MANUFACTURER FOR THEIR MAINTENANCE.

REQUESTED INFORMATION:

ANY ADDITIONAL INFORMATION REQUESTED FROM A VENDOR MUST BE FURNISHED WITHIN FIVE (5) BUSINESS DAYS FROM RECEIPT OF REQUEST.

REQUIRED DOCUMENTS:

THE AWARDED VENDOR MUST FURNISH THE WARRANTY CARD AND SERVICE POLICY, AS WELL AS 2 SETS OF PARTS BOOKS, SERVICE MANUALS, TECHNICAL MANUALS, AND OPERATOR'S MANUALS UPON DELIVERY.

WARRANTY INFORMATION:

EQUIPMENT SHALL BE WARRANTED FOR A MINIMUM OF TWELVE (12) MONTHS. WARRANTY SHALL COVER ALL PARTS, LABOR & FREIGHT COST ASSOCIATED WITH REPAIRS AND/OR REPLACEMENT OF DEFECTIVE EQUIPMENT. ACCIDENTS, MISUSE AND NEGLIGENCE ARE NOT COVERED BY THIS WARRANTY. THE WARRANTY SHALL COMMENCE ON THE DATE THE EQUIPMENT IS PUT INTO SERVICE BY THE USING

SPECIAL TERMS & CONDITIONS

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AGENCY. VENDOR WILL USE WHATEVER MEANS REQUIRED TO FACILITATE THIS WARRANTY, AND WILL INSURE TOTAL SATISFACTORY PERFORMANCE TO THE USING AGENCY.

VENDOR QUALIFICATION:

THE REQUESTED, VENDOR MUST PROVIDE DOCUMENTATION OF BEING AN AUTHORIZED MANUFACTURER'S REPRESENTATIVE FOR THE PRODUCTS LISTED. FAILURE TO PROVIDE THIS INFORMATION, IF REQUESTED, WILL RESULT IN BID REJECTION.

ATTACHMENTS VENDOR NAME :

VENDOR NUMBER:

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IT IS THE VENDOR'S RESPONSIBILITY TO READ THIS ENTIRE DOCUMENT FROM BEGINNING TO END AND TO COMPLY WITH ALL INSTRUCTIONS AND TERMS AND CONDITIONS OF THIS BID.

REMINDER: BIDDERS MUST SUBMIT AN ORIGINAL AND A MINIMUM OF ONE EXACT, COMPLETE COPY (INCLUDING SIGNATURE, NOTARY, & DESCRIPTIVE LITERATURE) OF THE BID, AS PER PG. 2 OF THE ITB, OR THE BID WILL BE REJECTED.

REMINDER: DECRIPTIVE LITERATURE MUST ACCOMPANY THE ORIGNAL AND THE REQUIRED COPY OF THE BID, IF AN ALTERNATE IS BEING BID. BIDS NOT ACCOMPANIED BY DESCRIPTIVE LITERATURE WILL BE ACCEPTED AS BIDDING AS SPECIFIED.

FOR SPECIFICATION QUESTIONS, CONTACT THE AGENCY: RAY JOHNSTON @ (334) 242-6266

FOR PROCEDURAL QUESTIONS, CONTACT THE BUYER: SUSAN JANA @ (334) 242-7173 OR SUSAN.JANA@PURCHASING.ALABAMA.GOV

VENDOR NAME : PRICE SHEET

VENDOR NUMBER:

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LINE EXTENDED NO.

COMMODITY/SERVICE DESCRIPTION QUANTITY UNIT UNIT PRICE AMOUNT

UNLESS SPECIFIED OTHERWISE BELOW: SHIP TO: 012061 / 012M01 ALA DEPT OF TRANS - EQUIP BUREAU GO 1409 COLISEUM BLVD. ROOM F101

MONTGOMERY AL36110

EΑ

00001 COMMODITY CODE: 070-51-086680 CHASSIS, TRUCK/TRACTOR 66,000 GVWR NEW LATEST MODEL TO INCLUDE ALL STANDARD EQUIPMENT FOR THE BASE MODEL WITH THE FOLLOWING SPECS:

STANDARD ALUMINUM CAB
CAB TO AXLE: 164" MINIMUM TANDEM AXLE TIRES TO MEET THE 66,000 GVWR

COLOR: MFR WHITE W/MATCHING INTERIOR

TITLE APPLICATIONS FOR ALABAMA DEPT OF TRANSPORTATION --

ENSURE TITLES ARE ADDRESSED AS FOLLOWS:

ALABAMA DEPARTMENT OF TRANSPORTATION EQUIPMENT BUREAU 1409 COLISEUM BLVD MONTGOMERY, AL 36110

> PAGE TOTAL BID TOTAL

# 09-R-3207304 REQ. HD G09-900647

1 Ea. New latest model Tandem Chassis Cab Tractor; for a 44,000 lbs. Effer Knuckle boom Crane; set forward front axle; approximate CA dimensions 164"; GVWR rating 66,000 lbs. minimum; meeting the following specifications, in accordance with manufacturer's standard published specifications:

AXLE, REAR: 46,000 lbs. Eaton D46-170HP (or Meritor equal), road-speed limited to run at 70 MPH (80 ratio), single speed rear tandem axle, with power divider and driver controlled locking differential on both axles.

AXLE, FRONT: 20,000 lbs. with power steering.

SPRINGS, FRONT: 20,000 lbs.

SUSPENSION: Air ride suspension 46,000 lbs., to be Air Trac, or equal with dump valve.

ENGINE: Diesel, Electronic, 550 HP (min), 2000 RPM (min); 1850" lbs torque (min), upgradeable w/electronics to 600HP, 6 cylinder Cummins ISX, or Cat. C-15; 12-volt electrical starting system; batteries, four (4) 12-volt maintenance free rated @ 625 CCA each; with 12-volt lighting system and automatic reset circuit breakers. Dual steel mufflers with stainless shield and 4' foot chrome vertical pipes and clamps with 90 degree turn on upper end; 160 amp alternator. Automatic engine idle shutdown. Jacobs engine brake or equal.

TIRES: 11R22.5 - 16 ply on 8.25" heavy duty disc type aluminum wheels (10 hole piloted hubs). Tandem dual rear with spare wheel. Front to be 425/65R22.5 - 20 ply tires with spare wheel.

BRAKES: Full air, "S" Cam type front and rear with automatic slack adjusters, with 13.2 cu. ft. compressor, air dryer, low air pressure buzzer, automatic moisture ejectors, hand control valve, and 16 1/2" X 7" rear and 16 1/2" X 6" front. Rear Spring set parking brake on both rear axles. Equipped with full flow oil filter, replaceable element.

COOLING SYSTEM: Radiator 1200 square inches (minimum), frontal area, removable top and bottom tanks with spin-on water filter. Snap on bug screen mounted behind grill. Silicon Hoses.

FRONT BUMPER: 12" bright finish bumper with tow hooks or tow pin. Two 4" fog lights mounted, wiring, relay and switched in cab.

TRANSMISSION: Fuller RTL018913A, 13 speed manual transmission to include 15.5 clutch HD Solo 7 spring & oil to Air Cooler.

DRIVE LINE: 1810 series with 1710 series interaxle.

FRAME: 3,000,000 RBM's, full depth from front to rear, riveted/huck bolted assembly with tractor taper.

FIFTH WHEEL: Holland FW35 or equal air control with 24" adjustment at 4" increments with H.D. top plate.

CAB: Standard conventional construction of aluminum, air ride, insulated throughout; Walls, ceiling and doors, with insulated floor mat and padded vinyl headliner, cab interior surfaces and door panels. Tinted glass all windows. Right hand lower door window with fresnel lens. Hood to swing completely out of the way for quick access to engine compartment and to be constructed of fiberglass. Driver's seat to be high-back air ride Bostrom or National with two back angle, fore and aft isolator to reduce "back slap". Dual arm rest on seats. Three (3) point seat belts. Air ride passenger seat to match driver seat. Seats to be covered with vinyl upholstery with fabric inserts, with adjustable lumbar support on driver's seat. Dual bright aluminum assist or grab handles for cab entry/exit. Adjustable steering column.

EQUIPMENT: Bus type or large aerodynamic cab lights, back-up lights for trailer coupling, combination tail and stop light; dual air horns with covers; dual air or electric operated intermittent windshield wipers with washers, factory AM/FM CD Radio; radio hot post and ground, overhead radio console provision; sun visors right and left side; multi-band dual mirror mounted antenna system; exterior chrome front sun visor; semi-trailer connections; trailer air and electric coiled (15') connecting cables, short Pogo stick 50" aft of cab to allow for mounting of knuckle boom crane. West Coast type mirrors 7" X 16" left and right side of cab with electric defogger (mirrors to be set at 109" outside width, if available), with stainless auxiliary 8" minimum convex lens and 8" convex (stainless) at each front fender. Convex mirror mounted over right hand door. Directional signals Class "A". Dual Aluminum fuel tanks cylindrical type one each 90 gallon and one each split tank for fuel and hydraulic fluid.. Aluminum self-cleaning entry steps. Stainless steel full fenders, 30" deck plate mounted behind cab with access ladders and assist or grab handles on back of cab. Anti sail mud flaps. To be equipped with factory air conditioner; heater and defroster; ICC emergency Lamp Flasher; engine oil pressure gauge; water temperature gauge; engine tachometer; temperature gauge for rear axles; temperature gauge for transmission; electric shutdown for engine protection for low oil pressure or high temperature; cab located engine RPM control for winch operation (control for variable speed RPM's); cruise control. Gauges to be bright finished.

FENDERS over both rear tires. 16 gauge stainless steel, smooth with rolled edges.

CDL required fire extinguisher (2AB:10BC) and flag/flare kit.

Truck and Transmission must allow for PTO/Hydraulic pump to be added later to power crane and winch.

Truck to be equipped with Back-Up Safety Alarm meeting the following specifications: to be ECCO model SA-905; 4" mounting centers; rectangular housing; 82 or 107 dB(A); Type B or factory installed alarm of 90 dB(A) or greater.

Above equipment to be checked over and ready for service before delivery.

TRAINING: Up to four hours operator and maintenance training at delivery time.

FINISH: Standard Factory White.

All fees for Title must be paid by vendor. Address Title to:

Alabama Department of Transportation Equipment Bureau 1409 Coliseum Blvd. Montgomery, AL 36110

Title application will be furnished when vehicle is delivered.

Warranty Card and Service Policy must accompany vehicle when delivered.

Vendor to furnish two (2) sets of parts books, service manuals, technical manuals and operators' manuals with unit.

Delivery date may be a factor in making award.